

Recombinant Human SCPEP1 Protein, His-tagged

Cat. No. SCPEP1-528H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SCPEP1 (NP_067639.1) (Met1-Glu452) was expressed with a polyhistidine tag at the C-terminus
Species	Human
Source	HEK293
ProteinLength	Met1-Glu452
Predicted N Terminal	Ala 27
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 %- 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human SCPEP1 consists of 437 amino acids and predicts a molecular mass of 49.4 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -70 centigrade. Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name SCPEP1 serine carboxypeptidase 1 [Homo sapiens]

Official Symbol SCPEP1

Synonyms

SCPEP1; serine carboxypeptidase 1; retinoid-inducible serine carboxypeptidase; retinoid inducible serine carboxypeptidase; RISC; serine carboxypeptidase 1 precursor protein; HSCP1;

Gene ID 59342

mRNA Refseq NM_021626

Protein Refseq NP_067639

UniProt ID Q9HB40

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA